



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

~~Yasukazu HAYASHI~~

Group Art Unit: 2834

~~Application No.: 09/887,015~~

Examiner: G. Perez

~~Filed: June 25, 2001~~

Docket No.: 109920

~~For: RELUCTANCE TYPE RESOLVER WITH REDUCED DETECTION ERROR DUE  
TO EXTERNAL MAGNETIC FLUX~~

AMENDMENT UNDER 37 C.F.R. §1.111

**RECEIVED**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

MAR 12 2002

Technology Center 2100

Sir:

In reply to the Office Action mailed December 13, 2001, please amend the above-identified application as follows:

IN THE DRAWINGS:

Please amend Figures 3-5 as set forth in the attached Request for Approval of Drawing Corrections.

IN THE CLAIMS:

Please replace claim 2 as follows:

2. (Amended) A reluctance type resolver, comprising:

a stator, constructed from a magnetic material, having a plurality of excitation teeth, each of which is wound by an excitation winding;

*AI*  
a rotor having magnetic salient sections that are placed to oppose said excitation teeth; and